## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4016870"). PN:	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 09:43
S2	2	(("4016870") or ("4182314")).PN	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:06
S3	28	Shin-Sang-Hoon.in.	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:06
S4	10	Park-Jun-Hyub.in.	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:07
S5	27	Lim-Geun-Bae.in.	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:07
S6	19	Jang-Woo-Young.in.	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:07
S7	3	Gi-Ho-Seong.in.	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:08
S8	76	S3 or S4 or S5 or S6 or S7	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:08
S9	5	US-3784908-\$.DID. OR US-3871359-\$.DID. OR US-3971366-\$.DID. OR US-6292690-\$.DID. OR US-20030176808-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:17
S10	1	"20040133121"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:17
S11	47	"5810762"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:18
S12	1	("5810762").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:18
S13	5	US-4895163-\$.DID. OR US-4917093-\$.DID. OR US-5114424-\$.DID. OR US-5372141-\$.DID. OR US-6408204-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:20
S14	1	("6631292").PN:	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 09:20
S15	13	S9 or S10 or S12 or S13 or S14	US-PGPUB; USPAT	OR	OFF	2007/03/19 09:37
S16	5	US-3957037-\$.DID. OR US-5246008-\$.DID. OR US-5964703-\$.DID. OR US-20020040193-\$.DID. OR US-20030070942-\$. DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S17	1	("4578635"). PN:	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58

S18	5	US-3784908-\$.DID. OR US-3871359-\$.DID. OR US-3971366-\$.DID. OR US-6292690-\$.DID. OR US-20030176808-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S19	1	"20040133121"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S20	1	("5810762").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S21	5	US-4895163-\$.DID. OR US-4917093-\$.DID. OR US-5114424-\$.DID. OR US-5372141-\$.DID. OR US-6408204-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S22	1	("6631292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/19 10:58
S23	13	S18 or S19 or S20 or S21 or S22	US-PGPUB; USPAT	OR	OFF	2007/03/19 10:58
S24	19	\$23 or \$16 or \$17	US-PGPUB; USPAT	OR	OFF	2007/03/19 10:59
S25	1126	600/547.cds.	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:24
S26	52	600/548.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:24
S27	1168	S25 or S26	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:24
S28	5	S27 and multi-channel and "constant current" and (amplifying or amplifier) and (filtering or filter) and ("control unit" or processor or CPU or PC or "personal computer" or microprocessor)	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:28
S29	16	\$27 and "skin impedance" and matrix	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:36
S30	8	\$27 and "skin impedance" and grid	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:57
S31	39	\$27 and "skin impedance" and (pattern or arrangement)	US-PGPUB; USPAT	OR	OFF	2007/03/19 12:29

\$32	49	("20060074337" "6231584" "5024236" "8287721" "5560746" "5540735" "6783508" "7033881" "7101345" "200401528381" "7101345" "2004015281" "897887" "4907601" "5361762" "4907601" "5361762" "4907601" "5361762" "4921642" "4848357" "5201422" "8895418" "5967967" "60074411" "5338290" "8959418" "5967967" "60074411" "5338290" "5900956" "6050931" "6183444" "6309375" "520060" "5720046" "5890291" "65059381" "6183444" "6309375" "4076981" "407590" "4106513" "4267838" "437990" "4106518" "437990" "4106518" "437990" "4106518" "437990" "4106518" "437990" "4106518" "437990" "4106518" "4379905" "4106518" "4379905" "4106518" "4379995" "4106846" "4479495" "4769881" ), pn.	US-PGPUB; USPAT	OR .	OFF	2007/03/19 12:56
\$33	49	(("20060074337") or ("6281584") or ("6281584") or ("6281584") or ("6281584") or ("5524236") or ("55247281") or ("5552745") or ("5560746") or ("7703381") or ("7703381") or ("77033881") or ("20040158284") or ("20040267171") or ("20040158284") or ("20040267171") or ("52047897") or ("5947897") or ("5947897") or ("4521642") or ("4521642") or ("4521642") or ("552791") or ("5528142") or ("5529796") or ("55895418") or ("5599596") or ("5693841") or ("5593596") or ("5593599") or ("5593599") or ("559359") or ("5593599")	US-PGPUB; USPAT; USOCR	OR .	OFF	2007/03/19 12:30

		("5720046") or ("5830211") or ("5850239") or ("6013096") or ("6013096") or ("6013093") or ("6183444") or ("530036") or ("6183444") or ("52060095087") or ("5477706") or ("5477706") or ("5676884") or ("6058938") or ("6058938") or ("4037590") or ("4106513") or ("4267838") or ("4278938") or ("4379495") or ("4379495") or ("4379495") or ("4479495") or ("4479495") or ("4479495") or ("4797945") or ("4799495") or ("47949495") or ("479495") or ("47949495") or ("479				
S34	42	("micro-electro- mechanical system" with electrode) or "MEMS electrode"	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:00
\$35	28	leeno	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 15:52
S36	3	leeno	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:04
337	1171	"pin electrode" or "pin electrodes"	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:04
538	321	S37 and spring	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:04
539	5089	skin near3 (impedance or resistance)	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:14
340	2	S38 and S39	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:15
341	33	skin and S38	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:15
342	1129	600/547.cds.	US-PGPUB; USPAT	OR	OFF	2007/03/29 09:55
543	1135	600/547.cds.	US-PGPUB; USPAT	OR	OFF	2007/11/14 15:25
344	45	("micro-electro- mechanical system" with electrode) or "MEMS electrode"	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:00

S45	45	S44	US-PGPUB;	OR	OFF	2007/05/03
			USPAT			15:00
S46	2	S45 and skin	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:00
S47	1180	"pin electrode" or "pin electrodes"	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:04
S48	323	S47 and spring	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:04
S49	5160	skin near3 (impedance or resistance)	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:07
S50	2	S48 and S49	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:09
S51	1136	600/547.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:09
S52	105	S51 and "constant current source"	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:20
S53	138039	S52 and ("positive" and "negative") or ("anode" and "cathode")	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:11
S54	26	S52 and (("positive" and "negative") or ("anode" and "cathode"))	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:11
S55	1	"constant current source" and 600/548.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/03 15:20
S56	52	600/548.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/14 15:23
S57	106654	constant near5 current	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:26
S58	1006462	array or multi-channel or matrix	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:27
S59	29290	S57 and S58	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:27
S60	1133	600/547.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:27
S61	1133	600/547.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:27
S62	105	S61 and "constant current source"	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:27
S63	139	S59 and (S60 or S62)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:28
S64	52	600/548.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/07 11:28
S65	140	S59 and (S60 or S64)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:33
S66	137	S65 and (impedance or resistance)	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:33
S67	75	S66 and skin	US-PGPUB; USPAT	OR	OFF	2007/05/07 11:34

S68	75	S67 and electrodes	US-PGPUB; USPAT	OR	OFF	2007/05/07 13:03
S69	1	"7203536".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/07 13:03
S70	10	("20010034491"   "4548211"   "4617939"   "4895163"   "4949727"   "5353802"   "5544662"   "5560372"   "5720296"   "6408204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 13:17
S71	0	("7203536").URPN.	USPAT	OR	ON	2007/05/07 14:00
S72	0	20020062090-\$.did.	US-PGPUB; USPAT	OR	ON	2007/05/08 09:43
S73	0	2002/0062090-\$.did.	US-PGPUB; USPAT	OR	ON	2007/05/08 09:44
S74	1	"20020062090"\$.did.	US-PGPUB; USPAT	OR	ON	2007/05/08 09:44
S75	56	600/548.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/14 15:23
S76	1182	600/547.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/14 15:25
S77	1259	"pin electrode" or "pin electrodes"	US-PGPUB; USPAT	OR	OFF	2008/02/24 21:01
S78	111	S77 same pressure	US-PGPUB; USPAT	OR	OFF	2008/02/24 21:01
S79	1	\$78 and ("600"/\$.cds. or "601"/\$.cds. or "602"/\$. ccls. or "604"/\$.cds. or "606"/\$.cds. or "128"/\$. ccls.)	US-PGPUB; USPAT	OR	OFF	2008/02/24 21:03
S80	1264	"pin electrode" or "pin electrodes"	US-PGPUB; USPAT	OR	OFF	2008/03/14 12:21
S81	8	S80 same pressure same control	US-PGPUB; USPAT	OR	OFF	2008/03/14 12:21
S82	23	S80 same force same control	US-PGPUB; USPAT	OR	OFF	2008/03/14 12:24
<b>S8</b> 3	45	S80 with spring	US-PGPUB; USPAT	OR	OFF	2008/03/14 12:48

<sup>3/14/2008 3:23:36</sup> PM

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